Fig. 1

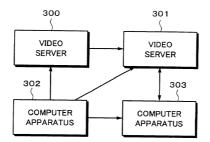


Fig. 2

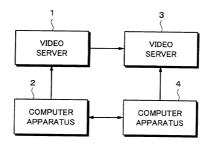


Fig. 3

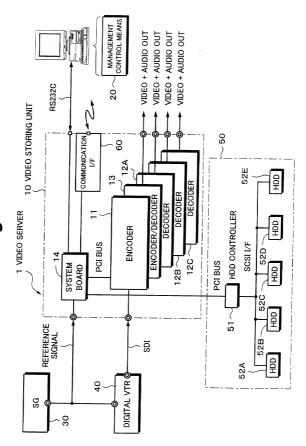


Fig. 4

VSF	R Network Set	
Network IP Address : SubNet Mask : Default Gateway :	43 . 0 . 141 . 254 255 . 255 . 255 . 0 0 . 0 . 0 . 0	OK Cancel

Fig. 5

Remote Set				
Tokyo	ОК			
43 . 0 . 141 . 5	Cancel			
	Tokyo			

Fig. 6

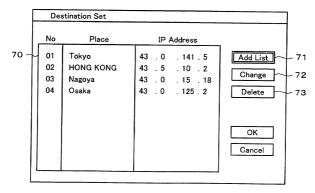


Fig. 7

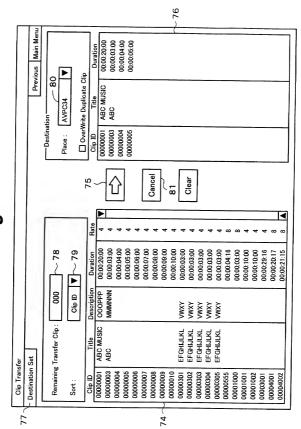


Fig. 8A

		*	Fig. 8
1			Fig. 8A Fig. 8B Fig. 8C
;			
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	_		
VIDEO SERVER			
CONNECTING SEQUENCE	1		
	†	SEQ 102	Socket Connect
(6) CONNECT	220	SEQ 103	GOOKET CONTINUES
(7) "USER" REQUEST	_	SEQ 104	"USER videostore"
(8) "USER" CONFIRMATION	331	SEQ 105	
(9) "PWD" REQUEST		SEQ 106	"PASS mpegworld"
	230	SEQ 107	
TRANSFER SEQUENCE			
- THE SECULE OF	+		
(12) PORT SETTING REQUEST		SEQ 122	"PASV"
(13) PORT SETTING CONFIRMATION	227 (IP Add, x.	x) SEQ 123	
			-
(16) TRANSFER PREPARING REQUEST		250	"DETD "
(17) TRANSFER PREPARATION CONFIRMATION	150	SEQ 130	"RETR ClipID"
INTERRUPTING SEQUENCE	100	3EQ 131	
(1D) INTERRUPTING REQUEST	 -	SEQ 140	
(1E) INTERRUPTION CONFIRMATION	426		"ABOR"
the state of the s	420	SEQ 141	
(18) END OF CLIP TRANSFER	226	SEQ 150	
			-
DISCONNECTING SEQUENCE			
	_	SEQ 160	®″QUIT″
(0) IDLE STATUS	221 or 226	SEQ 161	
			1
			ļ
			ļ
			į

Fig. 8B

1						
i	2					
	TRANSMISSION SIDE	1				
!	(1) CONNECTING REQUEST	(1) CONNECTING REQUEST	SEQ 100			
	(2) CONNECTION CONFIRMATION	(2) CONNECTION CONFIRMATION	SEQ 101			
	(5) CONNECTING REQUEST					
<u> </u>	MONITOR FOR 10 sec	SEQ 108				
-	MONITOR FOR 10 Sec	(B) 3-CONNECTING REQUEST				
-	(4) 001115071011 001157011471011					
-	(A) CONNECTION CONFIRMATION (B) 3-CONNECTING REQUEST	(C) 3-CONNECTION CONFIRMATION	SEQ 115			
1_	(C) 3-CONNECTION CONFIRMATION	(a) a country to the financial to	350 113			
	(10) CLIP CHECK REQUEST	(10) RECEPTION CHECK REQUEST (INFORMATION)	SEQ 120			
!	(11) CLIP CHECK CONFIRMATION	(11) CLIP CHECK CONFIRMATION	SEQ 121			
1	SHIFT TO DISCONNECTING SEQUENCE					
-						
-	(14) RECEIVING REQUEST	(14) RECEIVING REQUEST	SEQ 124			
	(15) RECEPTION CONFIRMATION	(15) RECEPTION CONFIRMATION	SEQ 129			
Ĺ.						
-	UPON "Cancel" DEPRESSION					
-	i	(1F) RECEPTION INTERRUPTING REQUEST	SEQ 142			
-	SHIFT TO DISCONNECTING SEQUENCE	(20) RECEPTION INTERRUPTION CONFIRMATION	SEQ 145			
_						
-	(19) COMPLETION OF CLIP TRANSFER	(10) OUR RECERTION CONFIDENTION				
	(1A) END OF TRANSFER	(19) CLIP RECEPTION CONFIRMATION	SEQ 152			
			SEQ 162			
	(1B) FULL COMPLETION OF TRANSFER	(18) FULL COMPLETION OF TRANSFER + DISCONNECTING REQU	,			
	(1C) DISCONNECTION CONFIRMATION	(1C) DISCONNECTION CONFIRMATION	SEQ 165			
Ĺ_	(2) CONNECTION CONFIRMATION					
!	(1F) DISCONNECTING REQUEST	(2F) DISCONNECTING REQUEST	SEQ 170			
:	(0) IDLE STATUS					
			j			

Fig. 8C

	3	_	4
-	(2) CONNECTION CONFIRMATION	**SHIFT DURING RECEPTION + LOCK	VIDEO SERVER
	(85) CONNECTING REQUEST MONITOR FOR 10 sec	Scket Connect	(86) CONNECT (87) "USER" REQUEST (88) "USER" CONFIRMATION (88) "PWD" REQUEST
-	(8A) CONNECTION CONFIRMATION	"PASS mpegworld" SEQ 113 SEQ 114 230	(89) PWD REQUEST
	4	2) MAX. NO. + 3) UNREGISTERED + 4) 50H LAY OF PLAYLIST + 6) UNDER ENCODE	RANSMISSION
		"PORT (IP Add. s. s." SE0 128 "SE0 126 200 "STOR OlipiD" SE0 127 SE0 128 150	(92) PORT SETTING REQUEST (93) PORT SETTING CONFIRMATION (96) TRANSFER PREPARING REQUEST (97) TRANSFER PREPARATION CONFIRMATION
	CLIP REGISTRATION EVENT	"ABOR" SEQ 143 SEQ 144 426 SEQ 151 226	(1D) INTERRUPTING REQUEST (1E) INTERRUPTION CONFIRMATION (98) END OF CLIP TRANSFER
-	(1B) FULL COMPLETION OF TRANSFER	"QUIT" SEQ 163	
-	(2) CONNECTION CONFIRMATION	SEQ 164 221 or 226	(0) IDLE STATUS
-	(0) IDLE STATUS		

Fig. 9

```
        UINT
        len ;
        // DATA LENGTH

        UINT
        message ;
        // MESSAGE

        UINT
        ext_message ;
        // EXTENSION MESSAGE

        BYTE
        data[NETWORK_MSG_DATA_LEN] ;
        // BYTE DATA

        NETWORK_MSG ;
        // BYTE DATA
```